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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,553	03/29/2005	Lutz Telljohann	P70352US0	7908
136 7590 02/22/2007 JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004			EXAMINER NGUYEN, ANTHONY H	
			ART UNIT 2854	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		02/22/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/529,553

Applicant(s)

TELLJOHANN, LUTZ

Examiner

Anthony H. Nguyen

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 March 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 March 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 02/01/2006.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Objections

Claims 1-9 are objected to because as being improper, generally narrative and awkward, and proper antecedent basis is not always provided. For examples, claim 1 is improper since a claim must have only one period (.) at the end of the claim. There is no proper antecedent basis for "the components" (claim 1, line 20), "the active connection" (claim 2, line 5), "the other rollers" (claim 2, 5). Additionally, the elements "an active connection" (claim 1, line 9) and "control equipment" (claim 9, line 1) are inferentially recited. Also, it is unclear how "an active connection" is maintained between the blade chamber and the uncleaned components (claim 1 lines 9-11). The language "the rollers... are arranged closer to each other in comparison..." (claim 7) is vague in that it is unclear that the cleaning operation or the rollers are arranged closer to each other in comparison to which arrangement.

The above are simply examples of the errors present. Applicant is required to carefully review the claims and eliminate all such errors.

To the extent the claims are definite and positively recite structure, it appears that the following prior art rejection is proper.

Claim Rejections - 35 U.S.C. § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1- 9 are rejected under 35 U.S.C. § 103 (a) as being unpatentable over Achelpohl et al. (US 5,816,163) in view of Elia et al. (US 5,213,044).

With respect to claims 1- 5 and 7, Achelpohl teaches a process for cleaning roller 4 which includes the steps of removing or pumping ink out from a printing ink chamber 5, filling the ink chamber with solvent while the roller 4 is rotated, circulating the solvent inside the ink chamber and removing or pumping the solvent from the printing ink chamber. Achelpohl does not teach the step of rotating the rollers during cleaning process. Elia et al. teaches the step of rotating the rollers 32,34 and 114 during a cleaning process as shown in Fig.6 of Elia et al. In view of the teaching of Elia et al., it would have been obvious to one of ordinary skill in the art to modify the process of Achelpohl et al. by providing the step of rotating the rollers during cleaning as taught by Achelpohl et al. to improve the efficiency of cleaning of printing rollers in a printing press. With respect to claim 6, the selection of the desired rotating speed of the rollers for cleaning would be obvious through routine experimentation based upon the solvent used for cleaning and the ink used for printing in order to get best possible cleaning of the printing rollers.

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With respect to claims 8 and 9, Achelpohl et al. teaches that the process of cleaning may be controlled by a control equipment i.e., a computer (Achelpohl et al., col.1 lines 57-59) and that the direction of ink applicant roller is reversed at least once (Achelpohl et al., col.2 lines 27,28).

Conclusion

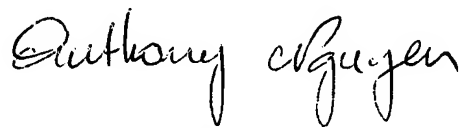
The patents to Stuart and Leimand are cited to show other methods having obvious similarities to the claimed method.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Nguyen whose telephone number is (571) 272-2169.

The examiner can normally be reached daily from 9 AM to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen, can be reached on (571) 272-2258.

The fax phone number for this Group is (571) 273-8300.

A handwritten signature in black ink that reads "Anthony Nguyen". The signature is written in a cursive, flowing style.

Anthony Nguyen
02/16/07
Patent Examiner
Technology Center 2800